

Abstract of the Disclosure

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A sports computer having an integral global satellite positioning (GPS) receiver and computer interfacing capability enables functional and/or performance characteristics to be tracked and analyzed as a function of geographical position and/or elevation. The computer includes mounting means and/or interfaces to one or more sensors to measure operational and/or physiological parameters such as heart rate, or weather conditions such as temperature. Means are provided for downloading the stored geographical and sensor parameters to an external personal computer so that the data collected during a workout may be reviewed and analyzed on the screen of the PC. Preferably, map data may also be stored enabling the collected data to be viewed relative to the map information, for example, in superposition.